



	U	P	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval C	Inventor	B	C	P	A	T	C
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6804648 B1	20041012	38	Impulsivity estimates of mixtures of the power	704/255	704/231		Sasu; Sankar et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6772119 B2	20040803	6	Computationally efficient method and apparatus for	704/246	704/236		Chaudhari; Upendra V. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6751590 B1	20040615	24	Method and apparatus for performing pattern-specific	704/246	704/250		Chaudhari; Upendra V. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6711536 B2	20040323	29	Speech processing apparatus and method	704/210	704/233; 704/253		Rees; David Llewellyn	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
5	<input type="checkbox"/>	<input type="checkbox"/>	US 6697778 B1	20040224	22	Speaker verification and speaker identification based	704/243	704/246; 704/247;		Kuhn; Roland et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
6	<input type="checkbox"/>	<input type="checkbox"/>	US 6697457 B2	20040224	38	Voice messaging system that organizes voice messages	379/88.08	704/205; 704/209;		Petrushin; Valery A.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
7	<input type="checkbox"/>	<input type="checkbox"/>	US 6691091 B1	20040210	18	Method for additive and convolutional noise	704/255	704/244		Cerisara; Christophe et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
8	<input type="checkbox"/>	<input type="checkbox"/>	US 6658385 B1	20031202	6	Method for transforming HMMs for speaker-independent	704/244	704/256		Gong; Yifan et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
9	<input type="checkbox"/>	<input type="checkbox"/>	US 6633842 B1	20031014	5	Speech recognition front-end feature extraction for noisy	704/233	704/256		Gong; Yifan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
10	<input type="checkbox"/>	<input type="checkbox"/>	US 6609093 B1	20030819	12	Methods and apparatus for performing heteroscedastic	704/236	382/190; 704/243		Gopinath; Ramesh Ambat et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
11	<input type="checkbox"/>	<input type="checkbox"/>	US 6606597 B1	20030812	15	Augmented-word language model	704/270	704/275; 704/4		Ringger; Eric K. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
12	<input type="checkbox"/>	<input type="checkbox"/>	US 6606595 B1	20030812	12	HMM-based echo model for noise cancellation avoiding	704/256	704/226; 704/233		Chengalvarayan; Rathinavelu et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US



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Seltzer, M.L.; Raj, B.; Stern, R.M.;
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50 A fixed point solution for convolved audio source separation*Mitianoudis, N.; Davies, M.;*

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Pages:87 - 90

[\[Abstract\]](#) [\[PDF Full-Text \(462 KB\)\]](#) [IEEE CNF](#)**51 Transforming HMMs for speaker-independent hands-free speech recognition in the car***Gong, Y.; Godfrey, J.J.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) [IEEE CNF](#)**52 Hands-free speech recognition based on 3-D Viterbi search using a microphone array***Yamada, T.; Nakamura, S.; Shikano, K.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) [IEEE CNF](#)**54 From artificial neural network inversion to hidden Markov model inversion: application to robust speech recognition***Seokyeong Moon; Jenq-Neng Hwang;*

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